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1		ey Docket No.	JIIVI-U	222		
		Inventor Yasu		ıyuki Ikeguchi		
PATENT APPLICATION						
TRANSMITTAL	Title	Title BROADCASTING F			VER	
(Only for new nonprovisional applications under 37 CFR 1.53(b))						
		ss Mail Label No.				
APPLICATION ELEMENTS					Application .	
See MPEP chapter 600 concerning utility patent application con	itents.	ADDRESS T		D. Box 1	oner for Patents 450	
					, VA 22313-1450	
1. X Fee Transmittal Form (e.g., PTO/SB/17)					cate, large table or	
(Submit an original, and a duplicate for fee processing)		Compute	er Progran			
2. See 37 CFR 1.27.		 Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) 				
3. X Specification [Total Pages 24	ı		uter Read		m (CRF)	
(preferred arrangement set forth below)		b. Specification	on Seque	nce Listin	na on:	
 Descriptive title of the invention Cross Reference to Related Applications 		·	1		R (2 copies); or ii. Paper	
 Statement Regarding Fed sponsored R & D Reference to sequence listing, a table, 		c. Staten			ntity of above copies	
or a computer program listing appendix					· .	
 Background of the Invention Brief Summary of the Invention 			OMPANY	YING AF	PPLICATION PARTS	
 Brief Description of the Drawings (if filed) Detailed Description 		9. X Assignm	ent Pape	rs (cover	sheet & document(s))	
 Claim(s) Abstract of the Disclosure 	10. 37 CFR 3.73(b) Statement Power of Attorney					
4. X Drawing(s) (35 U.S.C. 113) [Total Sheets 4]	11. English	Translatio	n Docum	nent (if applicable)	
5. Oath or Declaration [Total Sheets 2	12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations					
a. X Newly executed (original or copy) 13. Preliminary Amendment						
b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)	14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)					
i. DELETION OF INVENTOR(S)		15. X Certified Copy of Priority Document(s) (if foreign priority is claimed)				
Signed statement attached deleting inventor(s) named in the prior application.	16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.					
see 37 CFR 1.63(d)(2) and 1.33(b).	ا بناست ا	t must att	acn form	PTO/SB/35 or its equivalent.		
		17. Other:				
6. Application Data Sheet. See 37 CFR 1.76						
18. If a CONTINUING APPLICATION, check appropriate box, a specification following the title, or in an Application Data Sheet u			nation belo	ow and in	the first sentence of the	
		CIP) of prior applica	ation No ·			
	p (, o. p app				
Prior application information: Examiner For CONTINUATION OR DIVISIONAL APPS only: The entire	disclosu	ro of the prior applica	Art Unit:		on eath or declaration is cumpled	
under Box 5b, is considered a part of the disclosure of the accorreference. The incorporation can only be relied upon when a po	mpanyin	g continuation or divi	isional ap	plication	and is hereby incorporated by	
19. COR	RESPO	NDENCE ADDRE	SS			
X Customer Number: 23353		OR		Correspo	ondence address below	
RADER, FISHMAN & GRAUER	RPLLC					
David 1. Nikaido						
Address 1233 20th Street, N.W. Suite 501						
City Washington State		DC	I	Zip Code	20036	
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Names (Print/Type) David T. Nikajo/Carl Schauko		Registration N			<u> </u>	
Signature	WICHI	Negistration N	US. (AROH			
Signature (au Sc				Date	November 24, 2003	

Use in lieu of PTO/SB/17	(08-03)
Form updated to reflect FY 2004 fees effective 1	0/1/03

FEE TRANSMITTAL		Complet if Known							
FEE INANSIVIII IAL	•	Appli	cation	Numb	er NEW APPLICATION	NEW APPLICATION			
for FY 2004	Filing Date				November 24, 2003				
Effective 10/01/2003. Patent fees are subject to annual revision.		First Named Inver			ntor Yasuyuki Ikeguchi				
Enective 10/01/2003, Patent fees are subject to annual revision.		Exam	iner N	ame	Not Yet Assigned				
Applicant claims small entity status. See 37 CFR 1.27		Art Unit			N/A				
TOTAL AMOUNT OF PAYMENT (\$) 810.00		Attomey Docket No.			o. JIM-0222	JIM-0222			
METHOD OF PAYMENT (check all that apply)	Γ	-		FEE	CALCULATION (continued)				
Check Credit Money Other None	3. <i>A</i>	DDITI	ONAL	FEES					
X Deposit Account:									
Deposit 18,0013	Large Fee	Entity Fee	Sma1	l Entity Fee	-				
Account Number 18-0013	Code		Code	(\$)	Fee Description	Fee Paid			
Deposit Account Rader, Fishman & Grauer PLLC	1051	130	2051	65	Surcharge late filing fee or oath				
Name The Director is authorized to: (check all that apply)	1052	50	2052	25	Surcharge – late provisional filing fee or cover sheet.				
X Charge fee(s) indicated below X Credit any overpayments	1053	130	1053	130	Non-English specification				
Charge any additional fee(s) during the pendency of this application	1812	2,520	1812	2,520	For filing a request for ex parte reexamination				
	1804	920*	1804	920*	Requesting publication of SIR prior to				
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805	1,840*	1805	1,840*	Examiner action Requesting publication of SIR after				
FEE CALCULATION	1251	110	2251	55	Examiner action Extension for reply within first month				
1. BASIC FILING FEE	1252	420	2252	210	Extension for reply within second month				
Large Entity Small Entity	1253	950	2253	475	Extension for reply within third month				
Fee Fee Fee Fee Fee Paid Code (\$) Code (\$)	1254	1,480	2254	740	Extension for reply within fourth month				
1001 770 2001 385 Utility filing fee 770.00	1255	2,010	2255	1,005	Extension for reply within fifth month				
1002 340 2002 170 Design filing fee	1401	330	2401	165	Notice of Appeal				
1003 530 2003 265 Plant filing fee	1402	330	2402	165	Filing a brief in support of an appeal				
1004 770 2004 385 Reissue filing fee	1403	290	2403	145	Request for oral hearing				
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding				
SUBTOTAL (1) (\$) 770.00	1452	110	2452	55	Petition to revive – unavoidable				
30B101AL (1) (3) 770.00	1453	1,330	2453	665	Petition to revive - unintentional				
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,330	2501	665	Utility issue fee (or reissue)				
Extra Fee from Claims below Fee Paid	1502	480	2502	240	Design issue fee				
Total Claims 4 -20** = x = 0.00	1503	640	2503	320	Plant issue fee				
Independent 3 -3** = x = 0.00	1460	130	1460	130	Petitions to the Commissioner				
Claims 0.00 Multiple Dependent =	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	-			
Large Entity Small Entity	1806	180	1806	180	Submission of Information Disclosure Stmt				
Fee Fee Fee Fee Fee Description	8021	40	8021	40	Recording each patent assignment per	40.00			
Code (\$) Code (\$)	1809	770	2809	385	property (times number of properties) Filing a submission after final rejection				
1201 86 2201 43 Independent claims in excess of 3	4646	770		005	(37 CFR 1.129(a)) For each additional invention to be	<u> </u>			
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	examined (37CFR 1.129(b))				
1204 86 2204 43 ** Reissue independent claims over original patent	1801	770	2801	385	Request for Continued Examination (RCE)				
1205 18 2205 9 ** Reissue claims in excess of 20	1802	900	1802	900	Request for expedited examination of a design application				
and over original patent	Other	fee (spe	cify)						
SUBTOTAL (2) (\$) 0.00	*Redu	uced by I	Basic Fi	iling Fee	Paid SUBTOTAL (3) (\$)	40.00			
**or number previously paid, if greater; For Reissues, see above	<u> </u>								

SUBMITTED BY			(Complete	(if applicable))	
Names (Print/Type)	David T. Nikaida/Carl Schaukowitch	Registration Nos. (Attorney/Agent) 22,60	63/29,211 Telephone	(202) 955-3750	
Signature	(all Ser	Date	November 24, 2003		